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PATENT APPLICATION DECLARATION COMBINED WITH POWER OF ATTORNEY

X REGULAR (UTILITY) OR _____ DESIGN APPLICATION (check one)

As a below-named inventor, I hereby declare that:

(Serial No.)

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and ioint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Secure ATM-Based Distributed Virtual Tandem Switching System and Method", Attorney Docket No. P19759 (SBC File No. T00309), the specification of which: is attached hereto. was filed on <u>November 6, 2000</u> as U.S. Application Serial No. <u>09/705, '793</u> and was amended on ______ (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I hereby authorize my attorney(s) or agent(s) to fill in the U.S. Application Serial No. above, if required. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): no such applications filed such applications identified as follows: **Priority Claimed** (Serial No.) (Country) (Day/Month/Year Filed Yes No (Serial No.) (Day/Month/Year Filed (Country) Yes No

I hereby claim the priority benefit under Title 35, United States Code, Section 119(e) of any United States Provisional application(s); or under Section 120 of any United States application(s); or under Section 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material as defined in Title 37, Code of Federal Regulations, Section 1.56 which becomes available between filing date of the prior application and the national or PCT international filing date of this application.

(Day/Month/Year Filed

Yes

No

(Country)

วก็ด U.S. or PCT International Application(s):

no such applications filed (Check such applications identified as follows: one) Pending March 23, 2000 09/534,308 (Patented, Pending, Abandoned) (Filing Date) (Status) (Application Serial No.) 09,287,092 April 7, 1999 Pending (Patented, Pending, Abandoned) (Application Serial No.) (Filing Date) (Status)

60/083,640 April 30, 1998 Pending
(Application Serial No.) (Filing Date) (Status) (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a design patent application) prior to the date of this application.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorney(s) and/or agent(s) named below, or any attorney or agent associated with the Customer Number provided below, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

CUSTOMER NUMBER 7055

The appointed attorneys include

Bruce E. Stuckman Reg. No. 36,693

Neil F. Greenblum Reg. No. 28,394 Arnold Turk Reg. No. 33,094
Bruce H. Bernstein Reg. No. 29,027 James L. Rowland Reg. No. 32,674

Send Written Correspondence to:

Greenblum & Bernstein, P.L.C.

1941 Roland Clarke Place

Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. at (703) 716-1191

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First inventor	Haifeng Bi			
Inventor's signature		45/B.		
Date:	Nov. 2 2000			
Residence:	Austin, Texas City	State or Foreign Coun	try	
Citizenship	United States of America	ı <u> </u>		
Post Office Address	10001 Majorca Drive			
	Austin, TX 78717 City	State or Country	Zip Code	

Full name of Second inventor	Matthew Wayne Stafford		
Inventor's signature	- Matthew Clays	e Keffind	
Date:	Mou 30'00		
Residence:	Austin, Texas City	State or Foreign Country	
Citizenship	United States of America		
Post Office Address	4310 Red Cloud Drive		
	Austin, TX 78759		7: Onda
	City	State or Country	Zip Code

	Raleigh, NC 27613 City	State or Country	Zip Code
Post Office Address	1509 Liatris Lane		***
Citizenship	United States of America		
Residence:	Raleigh, North Carolina City	State or Foreign Country	
Date:		<u>, </u>	
Inventor's signature			
Full name of Third inventor	Tina M. Sigarto		· .

PATENT APPLICATION DECLARATION COMBINED WITH POWER OF ATTORNEY

X REGULAR (UTILITY) OR ____ DESIGN APPLICATION (check one)

As a below-named inventor, I hereby declare that:

(Serial No.)

My residence, post o	ffice address and citizensh	ip are as stated below next to my r	name.	
joint inventor (if plur patent is sought on	al names are listed below the invention entitled "S	or (if only one name is listed below b) of the subject matter which is of ecure ATM-Based Distributed Vi 759 (SBC File No. T00309), the sp	claimed and fo rtual Tandem	or which a Switching
	is attached hereto.			
	was filed on <u>November</u> was amended on	r 6, 2606as U.S. Application Serial (if applicable).	No. <u>09/70</u>	292 and
including the claims,	have reviewed and under as amended by any amen ne U.S. Application Serial N	erstand the contents of the above dment referred to above. I hereby to above, if required.	e-identified spe authorize my a	ecification, attorney(s)
I acknowledge the daccordance with Title	uty to disclose information e 37, Code of Federal Regu	which is material to the examina ulation, Section 1.56(a).	tion of this app	olication in
application(s) for pa	tent or inventor's certificat	Title 35, United States Code, Se e listed below and have also idenaving a filing date before that of	ntified below a	ıny foreign
Prior Foreign Applica	ation(s):			
X no suc	ch applications filed			
such a	applications identified as fo	llows:	Priority Cl	<u>aimed</u>
(Serial No.)	(Country)	(Day/Month/Year Filed	Yes	No
(Serial No.)	(Country)	(Day/Month/Year Filed	Yes	No
(Sorial No.)	(Country)	(Day/Month/Year Filed	Yes	No

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(Country)

(Day/Month/Year Filed

Yes

Docket No. T00309

Prior U.S. or PCT International Application(s):

(Check	no such applications filed		
one)	X such applications identified as follows:		
09/534,308	March 23, 2000	Pending	
(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abandoned)	
09/287,092	April 7, 1999	Pending	
(Application Serial No.)	(Filing Date)	(Status) (Patented, Pending, Abandoned)	
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The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned-

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorney(s) and/or agent(s) named below, or any attorney or agent associated with the Customer Number provided below, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

CUSTOMER NUMBER 7055

The appointed attorneys include

Bruce E. Stuckman

Reg. No. 36,693

Neil F. Greenblum Reg. No. 28,394 Arnold Turk Reg. No. 33,094 Bruce H. Bernstein Reg. No. 29,027

James L. Rowland Reg. No. 32,674

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1941 Roland Clarke Place

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Full name of First inventor	Haifeng Bi		
Inventor's signature			
Date:			
Residence:	Austin, Texas City	State or Foreign Country	
Citizenship	United States of America		
Post Office Address	10001 Majorca Drive		
	Austin, TX 78717 City	State or Country	Zip Code

Full name of Matthew Wayne Stafford Second inventor Inventor's signature Date: Austin, Texas Residence: State or Foreign Country City United States of America Citizenship 4310 Red Cloud Drive Post Office Address Austin, TX 78759 --Zip Code State or Country

Full name of Third inventor Signitor Inventor's signature Date: Raleigh, North Carolina Residence: State or Foreign Country City United States of America Citizenship 1509 Liatris Lane Post Office Address Raleigh, NC 27613 Zip Code State or Country City